

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application: <u>09/577,961</u>	Examiner: <u>Darrow</u>	GAU: <u>2132</u>
From: <u>DP</u>	Location: <u>IDO</u> FMF FDC	Date: <u>1/26/06</u>

Tracking #: epm 09/577 961 Week Date: 9/19/2005

DOC CODE	DOC DATE	MISCELLANEOUS
<input checked="" type="checkbox"/> 1449	<u>1/10/06 - 7/6/04</u>	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
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<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
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<input type="checkbox"/> 312	_____	
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[RUSH] MESSAGE: 1449: 7/6/2004 - 9 pages
1/10/06 - 1 page = p. 9 of 7/6/04 set

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 10

Complete If Known

Application Number	09/577,961	JAN 30 2001
Filing Date	5/24/00	
First Named Inventor	DAVID DURG	Technology Center 2100
Group Art Unit	226 2/32	
Examiner Name	Justin T. Durgan	
Attorney Docket Number	TDT 206	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Figures Appear
JD		6028937	A	TATEBAYASHI, ETAL	2/22/00	2P0/250
JD		6026167	A	AZIZ	2/15/00	3P0/2P
JD		6009171	A	CIACCELLI ETAL	12/28/99	3P0/2P
JD		5991399	A	GRAUNKE ETAL	11/23/99	3P0/2P
JD		5948136	A	SMYERS	9/7/99	3P0/2P
JD		5915018	A	AUCSMITH	6/22/99	3P0/2P
JD		5913543	A	CURIEL	6/22/99	3P0/2P
JD		5370763	A	CURIEL	12/6/94	3P0/2P
JD		5601683	A	MARTIN	2/11/97	3P0/2P
JD		5949042	A	DIETZ ETAL	9/7/99	3P0/2P
JD		5928471	A	HOWLAND ETAL	7/27/99	3P0/2P
JD		2021141	A	BOYER	11/19/35	134/133
JD		4513056	A	VERNOIS, ETAL	4/23/85	42P/264
JD		5946103	A	CURRY	8/31/99	35P/405
JD		5453605	A	HECHT, ETAL	9/26/95	235/494
JD		5193853	A	WICKER	3/16/93	2P3/85
JD		5315112	A	HARRIS	5/24/94	250/235
JD		5706099	A	CURRY	1/6/98	35P/298
JD		5696604	A	CURRY	12/9/97	35P/459

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Figures Appear
JD		EP A2-0203499	A2	ST. REGIS PAPER CO.	12/3/86	B 41M 3/10
JD		GB A-1489084	A	EHRSTMANN ETAL	10/14/77	B 41M 3/10
JD		EP A1-0388090	A1	THE DE LA RUE COMPANY	9/19/90	B 42P 15/100
JD		JP 61-41397	A		02/27/1986	021H 5/30
JD		UK 1138011	A	CANADIAN BANK NOTE	12/21/68	B 41M 3/14
JD		UK 2224240A	A	KENRICK & JEFFERSON	5/2/90	B 42D 15/00
JD		WO 97/25177	A1	LAZARE KAPLAN	7/17/97	B23 26/04
JD		EP 0660270A2	A2	FRANCOTIP-POSTALIA	10/19/94	G 07B 17/04
JD		EP 0328320	A1	COURTAULDS PLC	8/16/89	D 06R 1/00

Examiner Signature

Justin Durgan

Date

Considered

06/21/2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	10
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Application Number	09	577	961
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Filing Date	5/24/00
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First Named Inventor	DAVID DURST
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Group Art Unit	2756 2132
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Examiner Name	S. J. [Signature]
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Attorney Docket Number	TDT 306
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
20		5410414	A	CURRY	4/25/95	350/180
20		5710636	A	CURRY	1/20/98	380/200
20		5018767	A	WICKER	5/28/91	283/67
20		5396559	A	McGREW	3/1/95	780/540
20		6039357	A	KENDRICK	3/21/00	285/73
20		5995638	A	AMIDRORE ETAL	11/30/99	302/100
20		6014453	A	SONODA ETAL	1/11/00	302/100
20		6045881	A	GASPER ETAL	4/4/00	302/100
20		6001516	A	GASPER	12/14/99	302/100
20		5919730	A	GASPER ETAL	12/6/99	302/100
20		5864742	A	GASPER ETAL	1/26/99	302/100
20		5856266	A	GASPER ETAL	1/5/99	503/206
20		5843564	A	GASPER ETAL	12/1/98	470/121
20		5752152	A	GASPER ETAL	5/12/98	399/366
20		6030655	A	HANSMIRE ETAL	2/29/00	427/11
20		5289547	A	LIGAS ETAL	2/22/94	302/17
20		4507349	A	FROMSON ETAL	3/26/85	420/195
20		4767205	A	SCHWARTZ ETAL	8/30/88	356/71
20		4157784	A	GROTRUP ETAL	6/12/79	235/41
20		3391479	A	BUZZELL ETAL	7/9/68	40/22

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Justin Brown

Date Considered

06/20/2004

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Application Number	09/577,961
Filing Date	5/24/00 JAN 30 2001
First Named Inventor	DAVID DURST
Group Art Unit	2766 Technology Center 2100
Examiner Name	Syrith T. Purnell
Attorney Docket Number	TBT 206

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No.'	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant, Paragraphs or References Fluores Access
		Number	Kind Code ² (if known)			
20		3880706	A	WILLIAMS	4/29/75	162/103 3
20		4247318	A	LEE, ETAL	1/27/81	156/163
20		4186943	A	LEE	2/5/80	203/1
20		4445039	A	YEW	4/24/84	120/1/42
20		4652015	A	CRANE	3/24/87	123/191
20		4552617	A	CRANE	11/12/85	162/103
20		4437935	A	CRANE, JR	3/20/84	141/2/8 2001
20		5602381	A	HOSHINO, ETAL	2/11/97	235/147
20		5601931	A	HOSHINO, ETAL	2/11/97	235/153
20		3701165	A	HUDDLESTON	10/31/72	2/1/2/3 B
20		4820912	A	SAMYN	4/11/89	237/1447
20		5325167	A	MELEN	6/28/94	356/71
20		3942154	A	AKAMI, ETAL	3/2/76	340/146.3 B
20		4514085	A	KAYE	4/30/85	356/71
20		5591527	A	LU	1/7/97	420/411.1
20		5580950	A	HARRIS, ETAL	12/3/96	520/350
20		5549953	A	LI	8/27/96	420/64.1
20		4434010	A	ASH	2/28/84	106/120
20		4704356	A	THONAR	11/3/87	435/7

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Justin Panan

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Sheet	4	of	10
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Application Number	09/577,961
Filing Date	5/24/00
First Named Inventor	DAVID DURST
Group Art Unit	2762 2/32
Examiner Name	Jurth T. Owens
Attorney Docket Number	TOT 206

U.S. PATENT DOCUMENTS

Examiner Initials*	Cito No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Line, Where Reciting Passage or Figure, Figure 2000
		Number	Kind Code² (if known)			
BP		4779898	A	BERNING ETAL	10/25/83	203/158
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BP		6048656	A	FOSTER, ETAL	4/4/00	162/140
BP		6035914	A	RAMSEY, ETAL	3/14/00	106/370

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Signature**

Justin Zanger

Date	Considered
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06/21/2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	5	of	10
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Complete if Known

Application Number	09/577,961	JAN 30 2001
Filing Date	5/24/00	
First Named Inventor	DAVID DURET	Technology Center 2
Group Art Unit	2766 2/122	
Examiner Name	JURGEN T. SWOPE	
Attorney Docket Number	TDI 206	

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column(s), Line(s), Where Relevant Passages or Relevant Figures Are Set
		Number	Kind Code ² (if known)			
00		5984366	A	PRIDDY	11/16/97	283/720
00		5393099	A	D'AMATO	2/28/95	283/91
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00		5243641	A	EVANS, ETAL	9/7/93	379/6
00		4199615	A	WACKS, ETAL	4/22/80	427/63
00		4059471	A	HAIGH	11/22/77	756/2
00		5464690	A	BOSWELL	11/7/95	420/234
00		4913858	A	MIEKKA, ETAL	4/3/90	264/1
00		6028936	A	HILLIS	2/22/00	380/23
00		6021202	A	ANDERSON, ETAL	2/1/00	380/25
00		6009174	A	TATEBAYASHI, ETAL	12/28/99	380/21
00		5375170	A	SHAMIR	12/20/94	380/30
00		5263085	A	SHAMIR	11/16/93	380/70
00		4405829	A	RIVEST, ETAL	9/20/83	178/27.1
00		5600725	A	RUEPPEL, ETAL	2/4/97	380/30
00		5604804	A	MICALI	2/18/97	380/25

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Signature**

Justin Brown

Date _____

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06/2/2004

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Sheet 6 of 10

Complete if Known

Application Number	09/577,961
Filing Date	5/24/00
First Named Inventor	DAVID BURGER
Group Art Unit	2765 L/32
Examiner Name	Justin T. P...
Attorney Docket Number	TH 306

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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Remarks Figures Appended Technology
		Number	Kind Code ² (if known)			
DO		6002772	A	SALTO	12/14/99	300/49
DO		6052780	A	GLOVER	4/18/00	713/183
DO		6011905	A	HUTTENLOCHER ETAL	1/4/00	395/107
DO		5933829	A	DURST, ETAL	8/3/99	707/110
DO		6065119	A	SANDFORD, ETAL	5/16/00	713/271
DO		5592549	A	NAGEL ETAL	1/7/97	300/424
DO		5394469	A	NAGEL ETAL	2/28/95	300/44
DO		6044463	A	KANDA ETAL	3/28/00	712/160
DO		5926551	A	DUWORK ETAL	7/20/99	300/201
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DO		6041317	A	BROOKNER	3/21/00	205/61
DO		6058384	A	PIERCE ETAL	5/2/00	705/51
DO		5953426	A	WINDEL ETAL	9/14/99	300/51
DO		3962539	A	EHRSAM ETAL	6/8/76	170/22
DO		5422954	A	BERSON	6/6/95	300/51

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713/168
380/51
713/157

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Justin Turner

Date _____

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06/21/2004

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~~JAN 30 2001~~

Sheet 7 of 10

Application Number	09/577 961	
Filing Date	5/24/00	Technology Center 2100
First Named Inventor	DAVID DURST	
Group Art Unit	2766 2/32	50
Examiner Name	Jurgen T. Paeffgen	11
Attorney Docket Number	TDI 206	2007

U.S. PATENT DOCUMENTS 38C/43

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		Number	Kind Code ² (if known)			
10		5337362	A	GORMISH ETAL	8/9/94	380/54
20		516978	A	QUISQUATER	11/24/92	380/49 Technology Cor
30		5113445	A	WANG	5/12/92	380/51
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50		4879747	A	LEIGHTON ETAL	11/7/89	380/53
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80		4812965	A	TAYLOR	3/14/89	380/56
90		5932119	A	KAPLAN ETAL	8/3/99	380/57
100		5367148	A	STORCH ETAL	11/22/94	380/58
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170		5351302	A	LEIGHTON ETAL	9/27/94	380/65
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190		5426700	A	BERSON	6/20/95	380/67
200		5420924	A	BERSON ETAL	5/30/95	380/68

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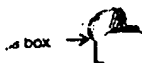
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	8	of	10
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Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

09/577,961 JAN 30 2001

5124100

DAVID DUFF

2746 2132

Justin T. Puel

TDT 206

U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No.'	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Page, Column, Line Where Relevant Passages or Abstract Figure Number
		Number	Kind Code' (if known)			
PD		5384846	A	BERSON ETAL	1/24/95	320/22
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Sheet	9	of	10
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Application Number	09/577,961
Filing Date	5/24/00
First Named Inventor	DAVID DURST
Group Art Unit	2662/32
Examiner Name	Jurim T. O'Connell
Attorney Docket Number	TDT 206

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ¹ (if known)			
		5227617	A	CHRISTOPHER ETAL	7/13/93	235/1462
		5285382	A	MUEHLBERGER ETAL	2/8/94	564/401
		5337361	A	WANG ETAL	8/9/94	320/552
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Sheet 10 of 10

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Application Number	09/577,961
Filing Date	5/24/00
First Named Inventor	DAVID DURST
Group Art Unit	2266 2/32
Examiner Name	Justin T. Quinn
Attorney Docket Number	TDT 206

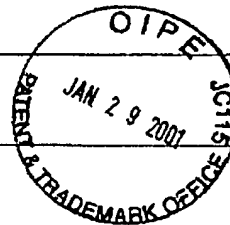
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JD		RIVEST, ETAL "A Method for Obtaining Digital Signatures..." Communications of ACM 21(2): 120-126 (Feb 1978)
JD		"DSS specifications of a digital signature algorithm", National Institute of Standards and Technology, Draft, August 1991
JD		COX, ETAL, "Secure Spread Spectrum Watermarking..." NEC Research Inst Tech Report 95-10, 1995

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Justin Quinn

Date
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06/21/2004

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